



Atty. Dkt. No. 025311-0113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Jeong Yeal KIM  
**Title:** WAFER EDGE EXPOSURE APPARATUS,  
AND WAFER EDGE EXPOSURE METHOD  
**Appl. No.:** 10/036,505  
**Filing Date:** January 7, 2002  
**Examiner:** T. COURSON  
**Art Unit:** 2859

7/14/03  
P. W. H.  
7-10-03

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Commissioner for Patents  
Box NON-FEE AMENDMENT  
Washington, D.C. 20231

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TECHNOLOGY CENTER 2860

Sir:

This communication is responsive to the Non-Final Office Action dated April 9, 2003, concerning the above-referenced patent application.

The amendments presented below are in compliance with the revised amendment format permitted in the Notice from the Office of Patent Legal Administration of the U.S. Patent and Trademark Office dated February 10, 2003. Thus, the provisions of 37 CFR 1.121(a), (b), (c) and (d) are waived for amendments made in this application to the claims, specification, and drawings.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Amendments to the Drawings** begin on page 5 of this document, and include an attached replacement drawing sheet.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows:



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Examiner: T. Courson  
Art Unit: 2859

**AMENDMENT TRANSMITTAL**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a Small Entity statement previously submitted.
- ☐ Small Entity statement is enclosed.
- ☒ The fee required for additional claims is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	10	20	0	\$18.00	\$0.00
Independents:	2	3	0	\$84.00	\$0.00
First presentation of any Multiple Dependent Claims:				\$280.00	\$0.00
CLAIMS FEE TOTAL:					\$0.00

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. § 1.136(a) for the total number of months checked below:

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<input type="checkbox"/>	Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$410.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$930.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,450.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$1,970.00	\$0.00
EXTENSION FEE TOTAL:			\$0.00
<input type="checkbox"/>	Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:			\$0.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:			\$0.00

- ☐ Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date July 7, 2003

By Thomas G. Bilodeau

FOLEY & LARDNER  
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

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